Step #3

Assemble the rimfire firing pin assembly by inserting the firing pin return spring into the hole provided in the firing pin. Hold the firing pin vertically so that the spring stays in the hole. Continue holding the firing pin virtically and place the rimfire breech plug (large hole side down) over the top of the spring and firing pin. Make certain that the offset pin is lined up with the pin hole in the breech plug by pushing the firing pin against the spring and into the hole a couple of times. If the pin and hole are not lined up properly the breech plug will not set flat in the frame and the set screw will not start. Insert the complete assembly from the front of the frame into the breech plug hole making sure to line up the set screw hole in the breech plug with the set screw hole in the frame. There will be a little bit of spring pressure to overcome from the firing pin return spring. Hold the assembly flat against the frame with thumb or finger and install the breech plug set screw and tighten with the hex key. Remember, make certain that the breech plug is seated completely. The breech plug should not have any in/out play in it. The rimfire conversion is now complete.

Notes:

To convert your frame back to centerfire, follow the same steps 1, 2, & 3 above.

Should you accidently loose any of these small rimfire parts replacement parts are available from me. If you loose any of the factory parts you will have to get replacements directly from Thompson Center. Be very careful with them!

If you have any problem with the rimfire conversion, or if after reading this instruction sheet you still are not comfortable with the procedure, give me a call for further assistance.

Encore Rimfire Firing Pin Conversion

